

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5534188
<b>Application Number:</b>	10591933
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5395
<b>Title of Invention:</b>	Using Transacted Writes and Caching Mechanism to Improve Write Performance in Multi-Level Cell Flash Memory
<b>First Named Inventor/Applicant Name:</b>	Nagarajan Suresh
<b>Customer Number:</b>	45209
<b>Filer:</b>	Gregory D. Caldwell/Amanda Bernardy
<b>Filer Authorized By:</b>	Gregory D. Caldwell
<b>Attorney Docket Number:</b>	42P21119
<b>Receipt Date:</b>	18-JUN-2009
<b>Filing Date:</b>	06-SEP-2006
<b>Time Stamp:</b>	15:39:25
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	WO2006133597A1.pdf	1052395 d1b2b7c57e331620e6dca2877d18652c051465	no	31
Warnings:					
Information:					
2	Drawings-only black and white line drawings	P21119_REPLACEMENT_FIG_5.pdf	48912 813c3001205199b2b5e0b6070ba6570d33a19022	no	1
Warnings:					
Information:					
3	Application Data Sheet	P21119_SUPPL_ADS_06_18_09.pdf	89187 efc952ad8286214dca3278b6216d44d3c929d4	no	3
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
4		P21119_IDS_06_18_09.pdf	277187 20c0f0b4bc04e43d455069939e384b61398113c	yes	3
	Multipart Description/PDF files in .zip description				
	Document Description	Start		End	
	Transmittal Letter	1		2	
	Information Disclosure Statement (IDS) Filed (SB/08)	3		3	
Warnings:					
Information:					
5	Extension of Time	P21119_REQ_EOT_06_18_09.pdf	146183 b2648001d9420641c01e94520a7731053db127	no	1
Warnings:					
Information:					
6		P21119_RESPONSE_06_18_09.pdf	117349 c171aeb00806d4dce7c72a05e20b7bfa14c3ed	yes	18
	Multipart Description/PDF files in .zip description				
	Document Description	Start		End	

	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	7
	Drawings-only black and white line drawings	8	8
	Applicant Arguments/Remarks Made in an Amendment	9	18

**Warnings:**

**Information:**

7	Miscellaneous Incoming Letter	P21119_TRANS_06_18_09.pdf	169692	no	1
			0c15f7403610418a9b4a1375f70cb08a70744ab		

**Warnings:**

**Information:**

8	Fee Worksheet (PTO-875)	fee-info.pdf	30692	no	2
			33aed36f822222a5c144bf5d87028f00a446		

**Warnings:**

**Information:**

Total Files Size (in bytes):			1931597
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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